

VerdeSat Report — test

Generated on 2025-05-29 09:23 UTC

Project Area Map



Summary Statistics

This report provides key metrics for each site, including:

- **Mean NDVI:** The average and median NDVI values, as well as minimum, maximum, and standard deviation.
- **Trend:** Sen's slope (robust trend per year).

- **Mann–Kendall p-value:** Significance of the monotonic trend (lower values indicate more significant trends).
- **Trend Δ NDVI:** Net change in the trend component from start to end.
- **Peak Month:** The month when NDVI reaches its maximum value.
- **% Gapfilled:** The percentage of data points that were gap-filled.

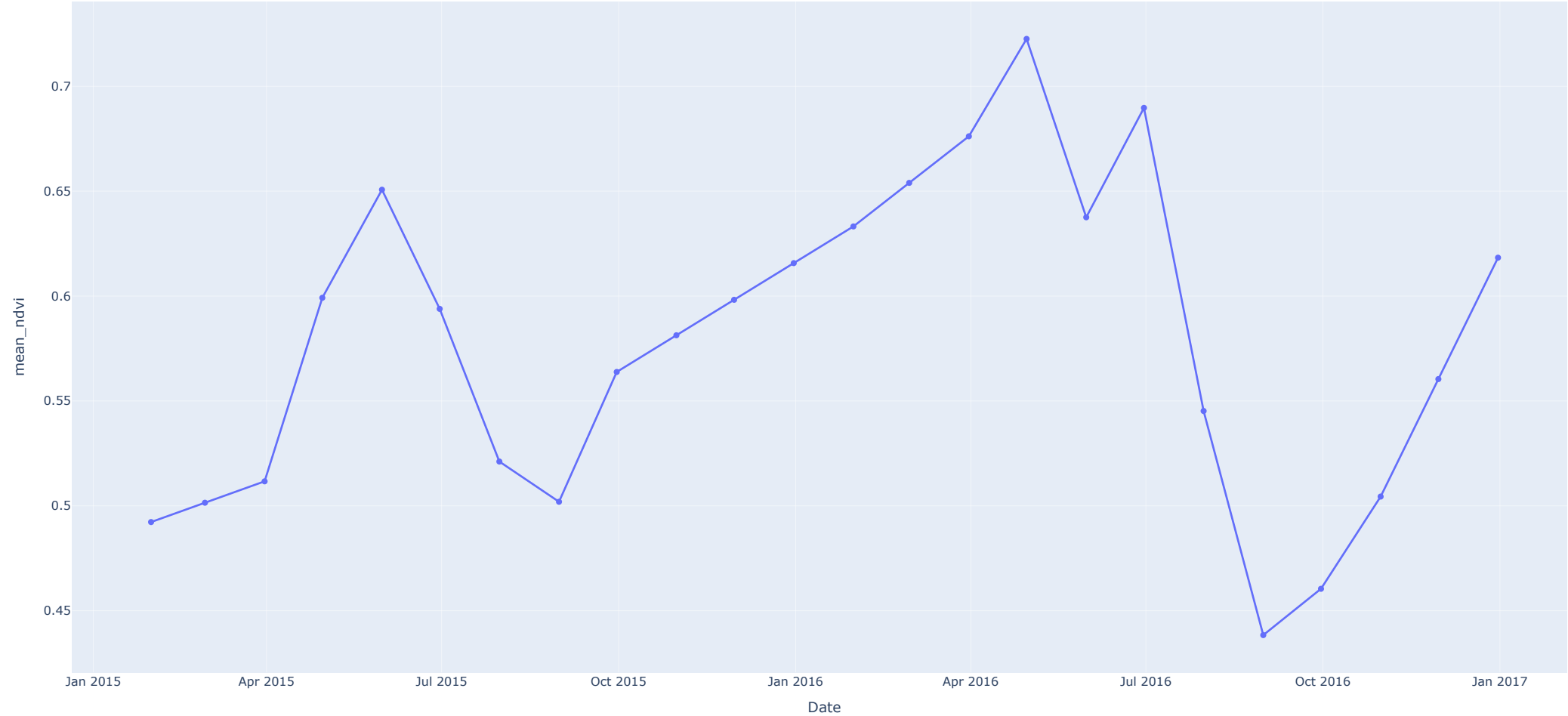
Sites with positive Sen’s slope show increasing vegetation health over time, while negative slopes indicate decline. A low Mann–Kendall p-value (<0.05) indicates that the trend is statistically significant.

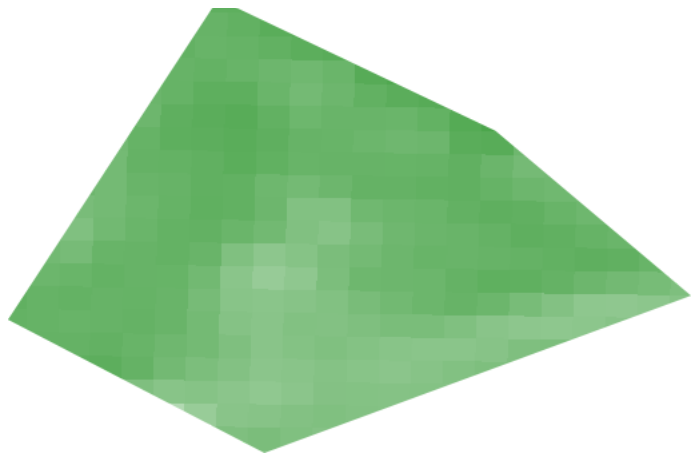
Site	Mean	Med	Min	Max	Std	Slope	Δ NDVI	p-value	Peak	% Fill
1	0.58	0.59	0.44	0.72	0.08	0.0252	0.028	0.3807	2015-04	25.0%

Project Time Series

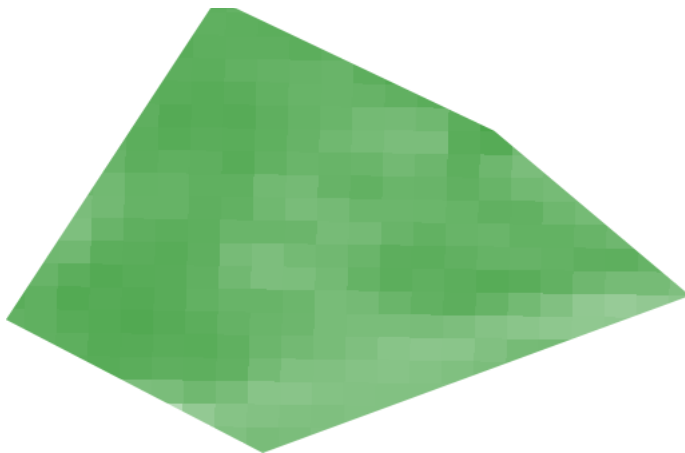


Interactive Mean_ndvi Time Series

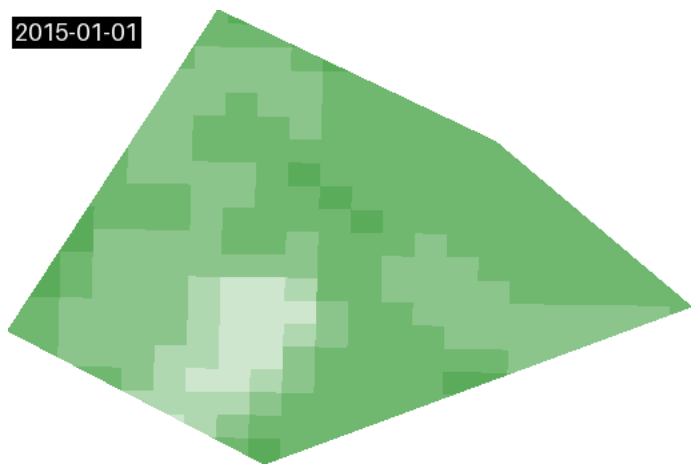




2015-01-01

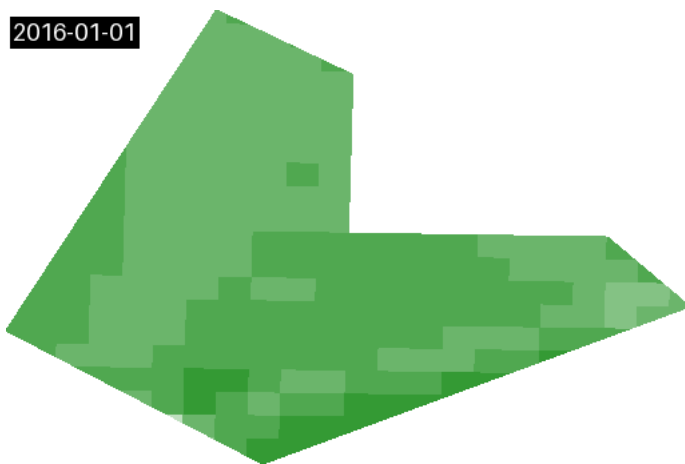


2016-01-01



2015-01-01

2015



2016-01-01

2016